## REMARKS

Claims 1-10 are presently pending and stand rejected.

Claims 1 and 6 were rejected under 35 U.S.C. § 103(a) as being anticipated by Tskagoshi in view of Botsford. Claims 1 and 6 recite, among other limitations, "a processor for encoding the reference video" and "second memory for storing a decoded reference video, the decoded reference video being decoded by the video decoder".

Examiner has indicated that Botsford teaches, "a picture buffer as an input buffer (Fig. 1-5; col. 3, lines 16-17), the encoder processor (Figs. 1-10, 1-11, 1-12, 1-13 and 2; col. 4, lines 47-60), and buffers which can stored decoded data (Figs. 1-16, 17, 18, 19; col. 10, lines 28-39; claim 17)." Office Action at 2, 3. The embodiment described in Botsford, Figure 1, depicts buffers 16, 17, and 18 receiving inputs from video encoders 11, 12, 13, respectively. As such, the buffers 16, 17, and 18 are not "storing a decoded reference video, the decoded reference video being decoded by the video decoder" as claimed.

Regarding col. 10, lines 28-31, Botsford states, "A decoding circuit in accordance with the present invention maybe constructed and operate in an identical manner as the encoder circuit 1 of Fig. 1, except that the predictive decoders would replace the encoders 10." Emphasis Added. Accordingly, the embodiment described at col. 10, lines 28-31 explicitly excludes and teaches away form the claimed "processor for encoding the reference video". Likewise, it is noted that claim 17, which includes "decoders" does not include the claimed "processor for encoding the reference video".

Accordingly, the combination of Tskagoshi in view of Botsford does not teach or fairly suggest: "digital input/output card comprising: ... a processor for encoding the reference video; and a second memory for storing a decoded reference video being decoded by the video decoder". Moreover, if anything, Tskagoshi in view of Botsford teaches away from the claims 1 and 6.

Accordingly, Examiner is respectfully requested to withdraw the rejections to claims 1 and 6.

## CONCLUSION

For at least the foregoing reasons, each of the pending claims are now in a condition for allowance and Examiner is requested to pass this case to issuance.

The Commissioner is hereby authorized to charge additional fees or credit overpayments to the deposit account of McAndrews, Held & Malloy, Account No. 13-0017.

Dated: November 12, 2007 Respectfully submitted,

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